

PTO/SB/08b (01-09)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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of

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## Complete if Known

Application Number	10/580,035-Conf. #8924
Filing Date	April 10, 2007
First Named Inventor	Sophie Bignon
Art Unit	1654
Examiner Name	C. M. WOODWARD
Attorney Docket Number	022290.0158PTUS

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.*	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CMW/	1	5,869,703	02/09/1999	Kim et al.	
	2	5,904,936	05/18/1999	Huille et al.	
	3	5,939,485	06/17/1999	Bromberg et al.	
	4	6,201,072	03/13/2001	Rathi et al.	
	5	6,607,714	08/19/2003	Dupuis et al.	
	6	6,630,171	10/01/2003	Huille et al.	
	7	7,226,618	06/05/2007	Touraud et al.	
	8	7,250,436	07/31/2007	Ducray et al.	
	9	7,311,901	12/25/2007	Seo et al.	
	10	7,659,365	02/09/2010	Soula et al.	
	11	7,678,882	02/16/2010	Angot et al.	
	12	7,683,024	03/24/2010	Chan	
	13	7,709,445	05/04/2010	Soula et al.	
	14	2006/099264	05/11/2006	Chan	
	15	2007/0010652 (U.S. Equivalent to WO 04/108796)	1/11/2007	Angot et al.	
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	17	2007/190162	08/16/2007	Caillol	
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	19	2007/0269517	11/22/2007	Pouliquen et al.	
	20	2010/0048735	02/25/2010	Chan et al.	
21		In the U.S. Patent and Trademark Office Non-Final Office Action in re: Application No. 10/580,037, dated February 18, 2010, 15 pages.			
22		In the U.S. Patent and Trademark Office Final Office Action in re: Application No. 10/580,023, dated May 25, 2010, 19 pages.			
CMW/		In the U.S. Patent and Trademark Office Non-Final Office Action in re: Application No. 10/580,037, dated August 17, 2010, 19 pages.			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.*	Foreign Patent Document Country Code <sup>1</sup> -Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
CMW/	24	CN 1183040 (U.S. Equivalent is U.S. Patent No. 5,904,936)	5/27/1998	Huille et al. (w/English Abstract)		
	25	CN 1282345 (U.S. Equivalent is U.S. Patent No. 6,201,072)	1/3/2001	Rathi et al. (w/English Abstract)		
	26	EP 0 734 720 (U.S. Equivalent is U.S. Patent No. 5,904,936)	10/02/1999	Huille et al. (w/English Abstract)		
	27	FR 2 732 218 (U.S. Equivalent is U.S. Patent No. 5,904,936)	10/04/1996	Huille et al. (w/English Abstract)		
	28	FR 2 786 098 (U.S. Equivalent is U.S. Patent No. 6,630,171)	05/26/2000	Huille et al. (w/English Abstract)		
CMW/	29	FR 2 801 226 (U.S. Equivalent is U.S. Patent No. 7,226,618)	05/25/2001	Touraud et al. (w/English Abstract)		

Examiner Signature	Date Considered
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Only  
English  
language  
docs and  
abstracts  
have been  
considered.

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				First Named Inventor	Sophie Bignon
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				Examiner Name	C. M. WOODWARD
				Attorney Docket Number	022290.0158PTUS
Sheet		2	of	3	

Only English language docs and abstracts have been considered.	CMW/	30	FR 2 822 834 (U.S. Equivalent is U.S. Patent No. 7,709,445)	10/04/2002	Soula et al. (w/English Abstract)		
		31	FR 2 838 964 (U.S. Equivalent is U.S. Publication 2007/0190162)	10/31/2003	Caillol et al. (w/English Abstract)		
		32	FR 2 840 614 (U.S. Equivalent is U.S. Publication 2010/0048735)	12/12/2003	Chan et al. (w/English Abstract)		
		33	FR 2 843 117 (U.S. Equivalent is U.S. Patent 7,678,882)	02/06/2004	Angot et al.		
		34	FR 2 855 521 (U.S. Equivalent is U.S. Publication 2007/0010652)	12/03/2004	Angot et al.		
		35	WO 02/078677 (U.S. Equivalent is U.S. Patent 7,709,445)	10/10/2002	Soula et al. (w/English Abstract)		
		36	WO 03/090727 (U.S. Equivalent is U.S. Publication 2007/0190162)	11/06/2003	Caillol et al. (w/English Abstract)		
		37	WO 03/104202 (U.S. Equivalent is U.S. Patent 7,250,436)	12/18/2003	Ducray et al. (w/English Abstract)		
		38	WO 03/104303 (U.S. Equivalent is U.S. Patent No. 7,683,024)	12/18/2003	Chan et al. (w/English Abstract)		
		39	WO 04/013206 (U.S. Equivalent is U.S. Patent 7,678,882)	02/12/2004	Angot et al. (w/English Abstract)		
		40	WO 04/060968 (U.S. Equivalent is U.S. Publication 2007/178126)	07/22/2004	Angot et al. (w/English Abstract)		
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NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					T <sup>2</sup>
CMW/	42	AKIYOSHI et al., "Microscopic Structure and Thermoresponsiveness of a Hydrogel Nanoparticle by Self-Assembly of a Hydrophobized Polysaccharide," <i>Macromolecules</i> , 1997; 30:857-861.					
CMW/	43	CONOVER et al., "Camptothecin Delivery Systems: The Utility of Amino Acid Spacers for the Conjugation of Camptothecin with Polyethylene Glycol to Create Prodrugs," <i>Anti-Cancer Drug Design</i> , 1999; 14:499-506.					
CMW/	44	EDWARDS et al., "The Effect of an Intralesional Sustained-Release Formulation of Interferon Alfa-2b on Basal Cell Carcinomas," <i>Arch. Dermatol.</i> , 1990; 126:1029-1032.					
Examiner Signature					Date Considered		

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				First Named Inventor	Sophie Bignon
				Art Unit	1654
				Examiner Name	C. M. WOODWARD
				Attorney Docket Number	022290.0158PTUS
CMW/	45	ELIAZ et al., "Characterization of a Polymeric PLGA-Injectable Implant Delivery System for the Controlled Release of Proteins," <i>J. Biomed Mater. Res.</i> , 2000; 50:388-396.			

<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Cherie M. Woodward/	Date Considered	12/14/2010
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